

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1999	82.5	82.3	78.1	67.9	63.6	70.1	91.6	91.2	84.2	71.7	W	77.5
September 1999	83.6	83.4	80.0	71.9	66.1	73.5	92.6	92.2	85.8	75.8	W	80.4
October 1998	61.1	60.8	55.7	48.1	43.7	49.8	70.4	70.0	62.3	52.6	NA	57.3
PAD District I												
October 1999	82.2	81.5	77.7	67.1	64.1	69.9	91.0	90.4	84.6	71.2	NA	77.5
September 1999	80.5	80.1	77.6	70.5	67.4	72.3	89.5	88.9	84.3	74.7	NA	79.1
October 1998	58.6	58.3	53.7	47.5	44.3	49.4	68.2	67.9	60.5	51.8	—	56.1
Subdistrict IA												
October 1999	90.9	90.1	81.3	70.2	67.3	73.9	99.3	98.4	88.8	73.4	—	81.8
September 1999	86.8	86.3	80.9	71.8	71.1	75.5	95.5	94.8	87.1	75.6	—	81.8
October 1998	62.6	62.2	56.9	49.2	44.9	51.8	72.6	71.8	63.9	53.1	—	59.3
Connecticut												
October 1999	89.4	88.7	83.8	70.3	68.8	74.5	98.6	96.1	89.5	72.9	—	81.7
September 1999	85.6	85.1	81.7	71.9	70.0	75.0	95.2	93.1	87.4	74.1	—	81.0
October 1998	61.0	60.7	57.2	49.1	W	52.7	71.6	69.9	63.3	53.2	—	59.0
Maine												
October 1999	97.0	96.6	80.8	70.1	—	72.8	106.7	105.8	87.0	74.0	—	78.1
September 1999	89.5	89.3	82.1	72.3	W	74.7	99.2	98.5	87.4	77.0	—	80.1
October 1998	67.2	67.0	58.0	50.0	W	51.1	77.8	77.2	64.2	53.9	—	57.9
Massachusetts												
October 1999	89.6	88.7	80.0	69.6	W	73.1	98.0	97.8	89.0	73.2	—	82.7
September 1999	86.0	85.4	80.0	70.5	W	75.2	94.6	94.5	87.0	75.3	—	82.3
October 1998	61.2	60.5	56.1	48.7	45.0	51.0	71.3	70.8	64.5	52.5	—	60.0
New Hampshire												
October 1999	91.6	91.3	81.8	69.0	W	75.3	100.8	100.4	87.4	72.4	—	82.1
September 1999	87.9	87.8	81.7	70.6	—	77.0	97.1	96.9	86.6	75.5	—	82.8
October 1998	63.9	63.9	58.2	48.9	W	52.5	74.1	74.1	64.1	52.4	—	60.5
Rhode Island												
October 1999	85.1	84.5	80.1	72.6	W	74.6	93.2	93.0	85.5	74.9	—	80.6
September 1999	82.7	82.5	78.5	75.4	—	76.5	90.3	90.4	83.7	78.6	—	81.2
October 1998	57.3	57.2	54.0	50.0	—	51.3	66.8	66.7	60.5	53.3	—	56.8
Vermont												
October 1999	92.1	91.1	83.9	70.8	—	79.0	100.3	98.8	91.0	74.3	—	86.0
September 1999	89.0	88.4	84.1	73.7	—	80.3	96.9	95.5	90.7	78.1	—	87.3
October 1998	64.2	64.4	59.3	50.3	—	56.5	73.2	72.7	67.4	53.9	—	63.6
Subdistrict IB												
October 1999	85.6	84.2	79.7	69.2	63.7	71.2	93.3	92.1	87.1	73.6	NA	81.9
September 1999	83.3	82.5	78.9	71.5	67.2	72.9	91.0	90.2	86.2	75.4	NA	81.8
October 1998	59.3	59.2	55.3	48.0	44.1	49.9	68.5	68.2	61.6	52.8	—	58.3
Delaware												
October 1999	86.4	83.0	78.6	69.5	—	72.9	96.5	94.5	85.0	73.4	—	78.9
September 1999	83.2	81.3	76.9	70.6	—	72.7	93.7	91.9	83.8	74.1	—	78.1
October 1998	58.4	58.2	54.4	47.8	—	50.5	69.6	68.9	61.2	51.4	—	56.1
District of Columbia												
October 1999	W	78.2	83.5	—	—	83.5	W	89.1	89.0	—	—	89.0
September 1999	W	78.3	82.1	—	—	82.1	W	89.6	87.5	—	—	87.5
October 1998	W	56.9	60.3	—	—	60.3	W	68.4	NA	—	—	NA
Maryland												
October 1999	81.8	79.1	78.6	69.6	—	74.7	90.9	87.9	86.0	74.3	—	82.0
September 1999	81.1	78.7	77.3	72.3	—	75.1	90.4	87.1	84.4	76.2	—	81.5
October 1998	60.2	59.4	56.1	48.7	—	53.1	70.0	68.6	62.0	53.6	—	59.5
New Jersey												
October 1999	89.3	85.5	81.2	69.2	64.1	69.1	99.3	97.8	88.7	75.5	—	84.0
September 1999	86.3	83.8	79.9	71.2	67.6	71.4	96.2	95.0	87.0	76.6	—	83.0
October 1998	62.1	62.4	58.0	48.9	44.0	48.9	73.0	73.3	63.5	54.1	—	60.1
New York												
October 1999	88.5	87.7	82.3	70.1	63.9	74.6	96.8	95.2	91.8	74.1	NA	86.2
September 1999	85.8	85.3	81.5	72.6	67.1	75.7	94.3	93.1	90.8	76.1	NA	85.7
October 1998	60.9	60.5	56.0	48.3	45.5	51.2	70.5	69.0	64.2	53.1	—	60.6
Pennsylvania												
October 1999	82.5	82.1	75.9	68.4	NA	69.5	90.1	89.7	81.2	71.8	—	76.5
September 1999	80.7	80.6	76.0	70.4	NA	71.5	88.0	87.9	82.1	74.1	—	77.9
October 1998	57.3	57.4	51.7	47.2	43.7	48.5	66.5	66.5	57.0	51.8	—	54.5

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1999	99.6	98.7	92.4	77.4	67.1	81.6	86.1	85.7	81.5	69.6	64.1	72.6
September 1999	100.4	99.4	93.4	81.3	70.5	84.6	87.2	86.8	83.3	73.6	66.8	75.9
October 1998	78.5	77.6	68.6	57.8	48.9	61.6	65.2	64.8	59.3	50.1	44.2	52.6
PAD District I												
October 1999	99.2	97.7	92.3	76.4	68.5	82.2	86.3	85.5	82.0	69.2	64.8	73.0
September 1999	97.7	96.5	91.7	80.1	72.1	84.1	84.7	84.2	81.8	72.6	68.2	75.3
October 1998	76.7	75.8	66.4	57.1	49.5	61.0	63.6	63.2	57.8	49.8	45.1	52.6
Subdistrict 1A												
October 1999	106.2	104.7	92.5	78.9	68.7	83.4	93.9	93.0	84.0	71.7	67.5	76.0
September 1999	103.2	101.8	91.9	81.0	73.5	85.7	90.0	89.4	83.6	73.5	71.5	77.7
October 1998	81.2	78.7	69.0	57.8	W	62.8	66.8	66.1	60.0	51.1	45.4	54.3
Connecticut												
October 1999	106.0	104.2	95.2	79.4	71.4	84.6	93.1	92.1	86.9	72.2	69.2	77.0
September 1999	102.8	101.0	93.1	81.0	W	85.0	89.5	88.7	84.9	73.8	70.4	77.4
October 1998	80.6	79.5	69.7	58.9	W	62.2	65.9	65.4	60.3	51.4	W	55.4
Maine												
October 1999	115.1	113.3	90.6	79.0	W	78.3	99.5	99.0	82.2	71.3	W	73.9
September 1999	108.0	106.2	92.4	81.1	—	84.2	92.2	91.9	83.6	73.5	W	76.0
October 1998	87.5	86.7	69.8	58.5	—	61.9	71.0	70.7	60.3	51.4	W	53.0
Massachusetts												
October 1999	104.7	103.1	91.1	77.8	W	82.9	92.8	91.9	83.0	71.2	66.4	75.4
September 1999	102.2	100.8	90.8	79.8	W	85.2	89.4	88.8	82.7	72.4	W	77.6
October 1998	79.4	74.9	68.1	56.7	—	62.9	65.6	64.3	59.5	50.6	45.0	53.8
New Hampshire												
October 1999	107.9	107.8	93.2	76.3	W	83.9	94.5	94.2	84.0	70.1	W	77.0
September 1999	105.2	105.0	93.1	80.3	—	88.7	91.0	90.8	84.0	72.1	—	79.2
October 1998	83.5	83.5	70.6	56.6	—	65.6	67.8	67.8	61.0	50.3	W	54.8
Rhode Island												
October 1999	100.5	99.1	92.3	82.2	—	86.1	88.2	87.5	82.9	74.3	W	76.8
September 1999	98.0	97.2	91.0	85.5	—	87.6	85.7	85.5	81.4	77.4	—	78.9
October 1998	75.4	75.1	67.1	58.8	—	61.8	61.4	61.3	57.6	51.9	—	53.9
Vermont												
October 1999	107.4	106.9	94.0	78.5	—	89.3	94.7	93.7	86.0	71.9	—	81.0
September 1999	104.5	104.0	94.8	82.3	—	91.1	91.7	91.0	86.4	75.1	—	82.5
October 1998	81.5	81.1	72.1	59.4	—	68.5	67.6	67.6	62.0	51.9	—	58.9
Subdistrict 1B												
October 1999	101.6	98.8	95.1	77.9	68.3	84.7	89.2	87.7	84.5	71.1	64.3	74.7
September 1999	99.4	97.2	94.0	80.5	72.1	85.6	87.0	86.0	83.6	73.4	68.0	76.2
October 1998	76.9	76.3	69.2	57.4	49.3	62.6	63.9	63.7	60.0	50.2	45.0	53.5
Delaware												
October 1999	105.3	100.8	91.5	78.0	—	83.4	90.5	87.1	81.5	71.1	—	75.1
September 1999	102.0	99.2	90.4	78.9	—	83.0	87.4	85.2	80.0	72.2	—	74.9
October 1998	78.3	77.5	68.3	56.9	—	61.8	63.3	62.9	57.9	49.8	—	53.2
District of Columbia												
October 1999	W	94.1	95.7	—	—	95.7	W	83.0	89.4	—	—	89.4
September 1999	W	94.5	94.3	—	—	94.3	W	83.2	88.0	—	—	88.0
October 1998	W	72.2	NA	—	—	NA	W	62.7	NA	—	—	NA
Maryland												
October 1999	96.0	91.1	91.1	79.8	W	86.6	85.5	82.5	82.6	71.9	W	78.2
September 1999	95.5	90.6	89.6	81.8	W	85.8	84.9	82.1	81.2	74.6	W	78.3
October 1998	76.2	74.5	66.8	58.8	—	64.3	64.9	63.9	59.8	51.3	—	56.7
New Jersey												
October 1999	105.8	100.0	95.6	76.9	70.6	85.1	94.3	90.2	86.1	71.5	64.5	72.6
September 1999	103.8	99.0	94.1	79.6	72.9	84.4	91.5	88.6	84.8	73.7	68.2	74.6
October 1998	81.4	81.4	71.4	57.3	49.6	62.9	68.5	68.7	62.9	51.4	44.6	52.7
New York												
October 1999	103.2	101.7	99.5	78.5	NA	87.9	91.8	90.9	88.4	71.8	66.1	78.8
September 1999	100.4	99.3	98.4	81.9	75.3	89.9	89.2	88.5	87.5	74.4	70.2	79.9
October 1998	77.6	76.5	71.6	57.6	49.9	64.3	65.3	64.6	62.0	50.3	47.8	55.5
Pennsylvania												
October 1999	98.3	96.8	88.1	77.4	NA	78.3	85.8	85.3	78.6	70.0	NA	71.5
September 1999	96.6	95.8	87.9	79.7	W	80.5	84.0	83.8	78.8	72.2	NA	73.5
October 1998	74.0	73.7	63.3	56.9	47.7	58.6	61.5	61.5	54.8	49.2	44.8	51.0

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1999	78.6	78.2	73.1	65.3	60.7	67.2	88.7	88.3	81.1	70.1	—	74.1
September 1999	77.8	77.5	74.4	69.6	66.3	70.8	87.9	87.5	81.7	74.3	—	77.1
October 1998	57.3	57.0	50.9	46.7	NA	48.1	67.4	67.1	58.4	51.2	—	54.1
Florida												
October 1999	80.6	80.0	76.1	65.4	W	68.7	91.8	91.4	85.2	69.8	—	77.1
September 1999	79.2	78.9	75.9	69.5	67.2	71.4	90.4	89.8	84.7	73.7	—	78.9
October 1998	58.9	58.3	51.3	46.7	NA	48.1	70.1	69.3	58.8	50.7	—	54.1
Georgia												
October 1999	76.1	76.1	67.8	64.6	W	65.2	85.9	85.7	74.9	69.3	—	71.3
September 1999	76.2	76.2	70.1	69.5	W	69.6	85.9	85.8	76.4	74.3	—	75.1
October 1998	55.5	55.5	49.4	46.2	—	47.2	64.5	64.7	54.6	51.2	—	52.8
North Carolina												
October 1999	76.9	76.4	72.2	65.0	W	66.4	87.0	86.4	80.2	70.1	—	72.8
September 1999	76.0	75.7	75.5	69.3	64.6	70.4	86.2	85.7	83.5	74.3	—	76.6
October 1998	56.2	55.5	47.4	46.6	—	46.9	66.3	66.0	59.8	51.2	—	53.7
South Carolina												
October 1999	76.0	75.7	68.3	64.9	—	65.5	86.6	86.2	73.6	69.6	—	70.4
September 1999	76.2	76.0	71.5	69.4	—	69.8	86.6	86.3	77.4	74.2	—	74.8
October 1998	54.6	54.8	48.3	46.7	—	47.2	64.6	64.4	54.3	51.5	—	52.3
Virginia												
October 1999	81.6	81.1	76.7	66.7	61.3	69.2	90.3	89.6	81.8	71.3	—	75.6
September 1999	80.2	79.9	76.2	70.5	NA	72.0	89.0	88.4	81.1	75.0	—	77.5
October 1998	59.2	59.1	55.3	47.3	NA	50.5	69.4	69.1	61.7	51.7	—	56.3
West Virginia												
October 1999	78.3	78.0	73.0	67.6	—	70.3	87.0	86.8	78.0	72.5	—	75.7
September 1999	77.7	77.7	75.7	71.6	—	73.7	86.4	86.1	80.8	76.4	—	79.0
October 1998	57.8	57.8	56.1	50.1	—	53.9	66.7	66.5	61.2	54.7	—	58.7
PAD District II												
October 1999	80.0	79.9	73.8	66.2	61.4	67.6	88.0	87.9	81.4	69.5	—	73.9
September 1999	83.0	82.7	77.5	71.4	65.6	72.4	91.4	91.2	84.6	74.9	—	78.5
October 1998	61.0	60.9	53.9	47.6	43.5	48.9	69.0	68.8	60.1	52.3	—	55.5
Illinois												
October 1999	83.3	83.2	82.0	66.5	NA	69.8	90.7	90.5	89.4	70.1	—	81.8
September 1999	85.7	85.5	84.3	71.4	62.9	73.1	93.7	93.4	91.5	74.8	—	84.2
October 1998	64.6	64.5	59.2	47.8	44.8	50.3	71.0	70.8	64.2	51.1	—	58.7
Indiana												
October 1999	77.4	77.4	74.6	65.1	W	67.0	85.9	86.0	79.7	68.0	—	72.0
September 1999	80.6	80.6	77.6	70.2	63.9	71.6	89.4	89.5	83.2	73.2	—	76.6
October 1998	59.8	59.9	53.0	46.9	42.1	48.3	67.9	67.8	58.3	50.9	—	53.9
Iowa												
October 1999	76.6	77.2	73.7	65.9	—	66.4	82.3	82.6	76.7	68.2	—	69.8
September 1999	79.6	80.1	74.9	71.4	—	71.7	84.7	85.0	77.8	73.4	—	74.4
October 1998	58.5	59.0	51.7	47.9	—	48.3	65.5	65.4	56.3	55.9	—	56.0
Kansas												
October 1999	77.5	77.4	69.2	65.0	W	64.9	84.0	83.9	77.4	69.1	—	72.4
September 1999	78.6	78.7	74.8	70.9	66.5	70.7	85.8	85.8	82.2	74.7	—	77.7
October 1998	58.5	58.2	52.7	46.9	W	47.2	63.6	63.5	NA	51.5	—	53.0
Kentucky												
October 1999	82.5	81.7	73.7	68.6	—	69.5	91.1	90.3	79.8	72.9	—	74.6
September 1999	85.4	84.2	76.9	73.7	—	74.3	94.4	93.4	83.1	78.5	—	79.6
October 1998	60.0	59.5	53.5	48.3	W	49.6	70.0	69.6	58.6	52.5	—	54.5
Michigan												
October 1999	78.7	78.4	70.3	65.7	W	67.2	87.8	88.1	76.0	68.6	—	73.3
September 1999	82.2	81.8	74.6	70.9	—	72.1	92.1	92.1	80.6	74.0	—	78.2
October 1998	58.9	58.8	50.7	46.8	—	48.5	68.3	68.4	57.3	50.2	—	55.2
Minnesota												
October 1999	87.4	87.4	77.9	69.3	W	71.1	91.3	91.3	81.6	70.3	—	72.2
September 1999	90.2	90.1	82.8	75.4	W	77.0	95.0	94.6	86.8	76.6	—	78.2
October 1998	69.4	69.2	59.8	52.3	W	53.9	74.0	73.7	NA	54.7	—	56.3
Missouri												
October 1999	77.7	77.5	72.7	65.9	—	67.7	86.4	85.9	84.5	68.8	—	78.6
September 1999	80.0	79.8	76.0	70.7	—	72.2	89.2	88.8	86.4	74.1	—	81.9
October 1998	56.8	57.4	54.5	46.5	—	48.9	65.0	65.5	57.2	51.1	—	54.5

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1999	97.1	96.2	88.1	75.3	W	79.4	83.4	82.9	77.8	67.7	61.9	70.4
September 1999	96.1	95.4	88.4	79.6	70.2	82.4	82.6	82.3	78.8	72.0	66.9	73.9
October 1998	76.0	75.1	62.6	56.9	49.7	59.1	62.7	62.4	54.8	49.4	NA	51.3
Florida												
October 1999	98.8	98.3	91.9	75.2	—	82.8	85.8	85.2	82.0	67.7	W	72.9
September 1999	97.4	96.7	91.3	79.6	W	84.7	84.4	84.0	81.7	71.9	67.5	75.3
October 1998	77.2	76.0	65.0	56.8	W	60.2	64.6	64.0	56.9	49.3	W	51.9
Georgia												
October 1999	94.3	93.8	79.6	74.7	W	76.0	80.7	80.7	71.1	66.9	W	67.8
September 1999	94.2	93.8	81.2	79.7	W	79.9	80.8	80.9	73.3	71.8	W	72.1
October 1998	73.4	73.5	61.1	56.3	—	58.1	60.4	60.7	52.8	48.8	—	50.2
North Carolina												
October 1999	95.9	94.7	87.3	75.0	—	77.6	81.8	81.2	76.3	67.4	W	69.3
September 1999	95.0	94.1	90.4	79.1	—	81.4	81.1	80.6	79.6	71.8	64.6	73.3
October 1998	75.9	74.5	57.3	56.9	—	57.0	62.1	61.4	50.8	49.4	—	49.9
South Carolina												
October 1999	96.1	95.5	80.0	75.2	—	76.0	80.8	80.4	71.0	67.2	—	67.8
September 1999	96.6	96.0	83.3	79.8	—	80.4	81.2	80.8	74.2	71.8	—	72.2
October 1998	73.5	73.1	59.2	56.8	—	57.4	59.7	59.7	51.2	49.3	—	49.8
Virginia												
October 1999	99.2	97.9	89.3	76.7	NA	81.0	86.0	85.4	80.6	69.1	NA	72.4
September 1999	97.5	96.3	88.3	80.4	W	83.2	84.6	84.2	80.1	72.9	W	75.0
October 1998	77.7	76.8	65.5	57.5	W	61.3	64.7	64.5	58.7	50.0	NA	53.7
West Virginia												
October 1999	95.2	92.9	83.6	77.6	—	80.5	81.6	81.2	75.3	69.7	—	72.6
September 1999	94.4	92.8	85.9	81.6	—	83.8	80.9	80.9	78.0	73.7	—	75.9
October 1998	75.6	75.3	68.1	60.3	—	65.2	61.7	61.6	58.8	52.5	—	56.5
PAD District II												
October 1999	95.8	95.1	87.5	75.2	63.2	78.6	82.6	82.4	76.6	67.5	61.4	69.3
September 1999	98.6	97.7	91.1	80.5	68.2	83.4	85.6	85.3	80.3	72.8	65.7	74.2
October 1998	76.7	76.2	66.4	56.9	47.5	59.8	64.0	63.8	56.7	49.2	43.7	51.0
Illinois												
October 1999	101.6	101.1	98.5	75.9	W	84.9	86.7	86.5	86.8	67.9	63.8	73.1
September 1999	104.1	103.3	100.9	80.7	W	89.0	89.2	88.9	89.1	72.7	63.0	76.3
October 1998	81.6	80.9	71.0	58.2	W	63.4	67.9	67.8	62.6	49.5	44.9	53.2
Indiana												
October 1999	92.3	92.2	87.5	74.5	W	77.5	80.3	80.3	77.3	66.6	63.4	68.9
September 1999	95.3	95.1	90.3	79.6	W	82.4	83.5	83.4	80.4	71.7	64.3	73.6
October 1998	75.7	75.3	65.3	56.8	—	59.7	63.4	63.4	55.8	48.8	42.1	50.5
Iowa												
October 1999	87.0	87.1	85.6	74.7	—	76.1	77.9	78.4	75.6	66.7	—	67.5
September 1999	89.4	89.4	88.3	80.4	—	81.6	80.9	81.3	77.0	72.2	—	72.7
October 1998	68.6	68.7	59.9	57.1	—	57.7	59.9	60.4	53.7	49.5	—	50.0
Kansas												
October 1999	89.2	89.1	78.5	72.4	W	73.6	78.9	78.8	70.8	65.8	W	65.8
September 1999	92.1	91.9	84.4	78.4	W	79.7	80.2	80.2	76.4	71.7	66.6	71.6
October 1998	70.9	70.6	61.9	54.2	W	55.8	60.0	59.5	53.9	47.7	W	48.2
Kentucky												
October 1999	99.5	97.4	86.4	78.0	—	79.6	85.9	85.0	76.4	70.4	—	71.5
September 1999	102.5	99.0	88.7	82.9	—	84.0	88.9	87.5	79.5	75.5	—	76.3
October 1998	79.0	77.9	64.6	58.2	—	60.1	64.5	63.9	56.1	50.5	W	52.0
Michigan												
October 1999	94.3	93.8	82.9	75.4	—	78.4	80.9	80.8	72.6	66.9	W	68.9
September 1999	97.5	96.8	87.4	80.9	—	83.4	84.6	84.3	77.0	72.2	—	73.9
October 1998	74.7	73.9	63.2	57.3	—	60.0	61.5	61.3	53.2	48.4	—	50.5
Minnesota												
October 1999	99.6	99.5	87.1	76.6	—	79.7	88.7	88.6	79.1	70.0	W	71.8
September 1999	103.3	102.6	91.6	82.7	—	85.4	91.7	91.5	84.1	76.2	W	77.8
October 1998	80.8	80.6	NA	58.7	W	61.8	71.0	70.7	61.1	53.2	W	54.9
Missouri												
October 1999	94.4	93.0	85.3	74.2	—	77.7	80.0	79.7	75.4	66.9	—	69.4
September 1999	97.0	95.4	88.4	79.3	—	82.3	82.3	82.1	78.6	71.8	—	73.8
October 1998	73.6	73.6	67.1	54.9	—	59.5	59.5	59.9	56.8	47.7	—	50.6

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1999	78.9	79.0	70.8	65.8	—	66.4	84.0	83.8	73.9	68.5	—	70.4
September 1999	80.2	80.4	73.2	71.3	—	71.6	86.7	86.6	80.4	73.6	—	75.5
October 1998	60.6	61.2	50.7	47.7	—	48.2	65.8	65.2	59.7	52.8	—	54.5
North Dakota												
October 1999	88.8	85.2	75.3	68.1	—	69.5	96.7	94.6	76.4	73.1	—	75.1
September 1999	87.4	85.0	78.6	73.4	—	74.4	96.2	95.3	80.7	78.6	—	79.7
October 1998	69.9	69.9	54.6	49.3	—	50.2	76.5	76.1	NA	56.5	—	57.4
Ohio												
October 1999	79.8	79.6	73.5	66.6	W	68.8	89.7	89.1	80.5	69.6	—	74.4
September 1999	86.0	85.5	78.8	71.7	W	73.9	96.1	95.1	85.5	74.7	—	79.5
October 1998	62.5	62.0	55.0	47.1	44.3	49.9	71.6	71.1	61.8	50.4	—	56.3
Oklahoma												
October 1999	75.5	75.4	67.2	64.0	60.5	62.9	81.3	81.2	73.9	65.6	—	70.2
September 1999	78.1	78.1	71.9	69.4	66.2	68.4	84.8	84.7	79.2	71.7	—	75.8
October 1998	58.2	58.1	48.8	46.4	43.0	45.3	64.5	64.4	55.2	48.8	—	53.5
South Dakota												
October 1999	86.8	86.6	75.5	67.8	—	69.9	89.3	89.5	76.0	NA	—	NA
September 1999	86.1	86.1	77.7	72.6	—	73.9	90.7	90.9	75.3	NA	—	NA
October 1998	69.2	69.5	54.4	49.0	—	50.3	70.3	71.1	54.7	NA	—	54.1
Tennessee												
October 1999	76.7	76.3	72.1	64.8	—	65.7	86.4	86.6	79.2	69.3	—	71.6
September 1999	76.9	76.6	73.1	69.8	—	70.3	86.9	87.2	80.5	74.7	—	76.2
October 1998	56.4	56.2	52.3	46.7	—	47.5	65.5	65.4	61.0	51.4	—	53.4
Wisconsin												
October 1999	83.0	82.6	73.6	66.8	—	68.4	89.9	89.9	81.8	69.5	—	72.1
September 1999	85.5	85.1	77.7	72.1	—	73.4	92.6	92.6	85.3	75.4	—	78.4
October 1998	61.9	61.6	54.2	47.5	W	48.6	69.7	69.7	60.5	52.8	—	55.2
PAD District III												
October 1999	79.7	79.8	72.0	66.0	61.6	65.5	89.4	89.1	77.9	70.0	—	72.4
September 1999	78.9	79.1	74.8	70.0	63.5	69.0	88.0	87.8	79.9	74.1	—	75.9
October 1998	57.5	57.2	52.0	46.2	41.7	45.5	68.0	67.5	57.9	50.5	—	52.7
Alabama												
October 1999	78.6	78.6	74.4	65.5	—	67.7	87.8	87.8	83.2	70.4	—	74.8
September 1999	78.6	78.5	77.9	70.0	—	72.0	86.9	86.9	85.8	74.9	—	78.7
October 1998	59.3	59.0	52.2	46.6	—	48.3	68.1	67.3	57.8	51.2	—	53.8
Arkansas												
October 1999	77.8	77.7	70.2	65.4	W	65.5	86.3	86.1	77.5	69.1	—	71.0
September 1999	76.7	76.7	72.2	69.4	W	69.1	85.4	85.3	79.1	73.2	—	74.6
October 1998	57.4	56.6	50.7	47.1	W	47.5	67.0	65.9	54.3	50.9	—	51.8
Louisiana												
October 1999	81.1	80.4	72.1	64.9	60.4	64.6	91.4	90.5	76.3	69.1	—	72.1
September 1999	79.1	78.7	72.9	68.6	61.5	68.1	89.7	89.0	76.6	73.4	—	74.7
October 1998	57.2	56.7	54.3	45.3	40.5	46.0	68.9	68.2	60.2	49.7	—	53.5
Mississippi												
October 1999	80.1	79.9	69.3	64.4	62.8	64.3	88.9	88.6	76.2	69.1	—	70.0
September 1999	78.6	78.5	71.4	68.7	61.7	67.6	86.8	86.6	77.7	73.5	—	73.9
October 1998	60.7	60.5	54.4	45.7	41.9	47.3	70.4	70.1	60.9	50.3	—	54.0
New Mexico												
October 1999	91.8	91.4	76.2	75.7	—	75.8	102.5	101.7	NA	80.6	—	79.4
September 1999	89.5	89.2	79.9	78.1	—	78.4	99.5	98.9	84.1	82.8	—	83.3
October 1998	63.5	63.0	52.6	49.4	—	50.0	72.4	72.1	58.8	53.9	—	54.9
Texas												
October 1999	78.5	78.8	71.2	66.0	61.7	64.9	88.6	88.4	76.5	69.9	—	71.9
September 1999	78.0	78.6	74.4	69.8	63.9	68.4	87.4	87.4	78.7	73.9	—	75.4
October 1998	56.3	56.1	50.9	45.9	41.8	44.5	67.0	66.7	56.8	50.2	—	51.9
PAD District IV												
October 1999	92.0	91.7	84.9	79.3	W	80.4	102.0	101.8	90.4	84.9	—	86.8
September 1999	93.9	93.6	87.3	83.6	W	84.4	104.6	104.4	92.2	89.6	—	90.6
October 1998	68.6	68.1	60.0	55.6	W	56.7	78.4	77.9	64.4	60.9	—	62.4
Colorado												
October 1999	90.1	89.5	81.5	74.0	W	75.5	102.5	102.2	88.1	78.2	—	82.7
September 1999	92.1	91.6	83.5	79.7	W	80.5	105.0	104.8	89.7	83.7	—	86.5
October 1998	67.8	66.8	54.0	49.8	W	50.6	80.2	79.4	59.5	54.1	—	56.1

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1999	90.4	90.3	83.2	74.2	—	76.0	80.4	80.4	72.3	66.4	—	67.3
September 1999	92.4	92.2	87.4	79.7	—	81.1	81.8	81.9	75.2	72.0	—	72.4
October 1998	73.1	72.7	61.3	55.8	—	56.9	62.3	62.4	53.1	48.8	—	49.5
North Dakota												
October 1999	97.8	NA	85.1	77.7	—	79.9	90.0	86.4	76.1	68.7	—	70.5
September 1999	96.6	NA	88.6	82.8	—	84.4	88.6	86.3	79.6	74.1	—	75.3
October 1998	75.9	75.1	64.3	58.1	—	59.8	70.7	70.7	55.8	50.1	—	51.1
Ohio												
October 1999	97.3	96.4	85.9	76.1	W	79.9	83.0	82.7	76.1	67.9	62.7	70.7
September 1999	102.8	101.6	91.9	81.2	—	85.5	89.1	88.5	81.5	73.0	W	75.9
October 1998	79.5	78.7	68.2	57.1	—	62.2	66.1	65.6	58.0	48.8	44.3	52.3
Oklahoma												
October 1999	90.3	89.9	74.7	71.3	W	70.8	77.8	77.7	68.1	65.0	60.5	63.7
September 1999	91.6	91.2	80.0	76.6	68.6	75.8	80.4	80.2	73.2	70.4	66.3	69.2
October 1998	70.7	70.2	56.7	53.8	47.5	53.1	60.8	60.5	50.2	47.6	43.3	46.3
South Dakota												
October 1999	99.2	99.1	82.3	77.4	—	78.7	87.9	87.8	75.9	68.2	—	70.3
September 1999	100.4	99.7	85.1	82.3	—	83.1	87.7	87.7	77.9	73.0	—	74.3
October 1998	83.6	83.4	61.2	58.1	—	58.9	70.0	70.4	54.8	50.0	—	51.2
Tennessee												
October 1999	94.8	94.2	85.9	74.9	—	76.4	81.3	81.0	76.1	67.1	—	68.4
September 1999	95.0	94.6	87.5	80.1	—	81.2	81.5	81.2	77.2	72.3	—	73.1
October 1998	75.7	75.1	66.8	56.7	—	58.2	61.7	61.4	56.8	49.5	—	50.6
Wisconsin												
October 1999	95.4	94.9	84.9	76.4	—	78.7	84.6	84.2	75.3	67.9	—	69.7
September 1999	98.6	97.9	89.3	81.9	—	83.8	87.2	86.8	79.4	73.2	—	74.7
October 1998	75.2	74.6	64.6	57.5	—	59.1	63.9	63.6	56.1	48.8	W	50.1
PAD District III												
October 1999	96.5	96.1	85.5	75.8	65.3	73.4	83.5	83.4	75.1	67.8	62.4	67.3
September 1999	96.3	96.1	87.4	79.9	68.7	77.6	82.6	82.7	77.6	71.9	64.6	71.0
October 1998	75.6	75.1	64.3	56.1	45.7	56.2	62.0	61.5	55.1	48.3	42.1	47.7
Alabama												
October 1999	96.1	95.7	88.5	76.0	—	79.4	82.7	82.6	78.7	68.0	—	70.8
September 1999	96.2	95.5	92.6	80.5	—	83.8	82.6	82.4	82.2	72.6	—	75.2
October 1998	76.8	76.1	65.7	57.0	—	59.7	64.1	63.6	55.9	49.4	—	51.4
Arkansas												
October 1999	93.4	92.8	82.4	74.8	W	75.1	81.0	80.9	73.0	67.0	W	67.3
September 1999	93.2	92.7	84.5	78.9	W	77.0	80.1	80.0	74.9	71.0	W	70.8
October 1998	75.4	73.2	61.2	56.8	W	56.1	61.0	59.8	53.0	49.1	W	49.5
Louisiana												
October 1999	99.4	97.5	86.2	74.9	66.0	71.0	85.6	84.7	75.7	67.0	63.0	67.0
September 1999	97.4	95.7	85.7	78.9	67.1	74.9	83.7	83.0	76.2	70.9	64.1	70.4
October 1998	76.9	75.3	66.8	55.2	42.2	55.8	63.0	62.2	58.1	47.8	40.8	48.8
Mississippi												
October 1999	96.7	96.2	82.7	74.8	66.8	73.8	84.1	83.8	72.6	66.7	63.4	66.4
September 1999	98.0	97.2	84.2	79.1	W	77.4	82.8	82.6	74.5	71.0	62.3	69.8
October 1998	79.5	78.8	66.7	55.9	W	57.9	65.5	65.2	57.3	48.2	42.1	49.9
New Mexico												
October 1999	108.4	106.5	86.9	85.4	—	85.6	94.7	94.0	77.2	77.2	—	77.2
September 1999	104.7	103.6	89.8	87.7	—	87.9	92.3	91.8	81.3	79.6	—	79.9
October 1998	80.0	79.6	62.1	58.9	—	59.5	66.4	66.0	54.5	51.1	—	51.7
Texas												
October 1999	95.6	95.6	84.3	75.6	64.8	72.3	82.3	82.4	73.8	67.6	62.2	66.4
September 1999	95.5	95.9	85.6	79.7	69.7	76.7	81.8	82.1	76.5	71.6	64.9	70.1
October 1998	74.3	74.2	62.8	55.7	46.3	54.8	60.7	60.4	53.8	47.8	42.1	46.2
PAD District IV												
October 1999	111.2	109.7	94.6	88.7	W	90.1	96.3	95.7	87.2	81.1	W	82.5
September 1999	112.8	111.5	97.3	93.2	W	94.1	98.3	97.7	89.4	85.5	W	86.4
October 1998	87.4	85.1	68.9	65.8	W	66.7	73.4	72.4	62.6	57.9	W	59.2
Colorado												
October 1999	112.3	110.4	91.5	82.4	W	85.1	95.6	94.8	84.6	75.6	W	77.8
September 1999	114.7	112.7	93.5	88.5	W	89.7	97.8	97.0	86.4	81.3	W	82.6
October 1998	90.4	86.9	63.5	58.9	W	60.1	73.8	72.5	57.1	51.8	W	53.0

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1999	97.4	97.3	90.1	87.6	—	88.3	105.1	104.7	98.0	91.5	—	93.0
September 1999	98.1	98.1	92.7	93.3	—	93.1	106.1	105.8	100.1	97.5	—	98.1
October 1998	71.7	71.7	64.5	61.3	—	62.3	79.6	79.3	69.5	66.2	—	67.2
Montana												
October 1999	91.5	91.2	84.8	78.5	—	79.6	96.2	96.1	W	83.2	—	86.7
September 1999	92.8	92.5	84.7	80.1	—	81.0	98.9	98.9	W	85.1	—	88.0
October 1998	71.2	71.4	62.0	58.1	—	58.6	75.5	75.8	65.0	63.2	—	63.3
Utah												
October 1999	92.8	92.5	85.4	85.3	—	85.3	101.5	101.4	92.0	90.7	—	91.0
September 1999	96.1	95.9	88.9	89.7	—	89.4	105.1	104.9	94.3	95.1	—	94.9
October 1998	66.3	65.6	60.8	59.5	—	60.1	75.3	74.9	66.0	65.5	—	65.7
Wyoming												
October 1999	96.4	95.7	88.1	76.4	—	77.6	105.1	104.4	100.1	NA	—	NA
September 1999	96.2	95.5	90.9	80.4	—	81.6	104.8	104.1	101.9	NA	—	NA
October 1998	72.8	71.5	60.8	53.6	—	54.6	80.0	79.2	69.0	64.2	—	66.3
PAD District V												
October 1999	90.0	89.6	83.1	77.2	70.5	79.7	98.2	98.0	88.0	83.4	W	86.9
September 1999	93.6	92.9	85.6	77.5	69.5	80.8	101.9	101.7	90.8	84.0	W	89.2
October 1998	68.7	67.7	61.3	53.1	48.2	56.6	78.2	77.7	67.7	59.1	NA	65.7
Alaska												
October 1999	108.6	108.4	93.6	82.2	W	85.7	NA	NA	97.9	W	—	97.0
September 1999	109.9	109.7	88.6	80.7	W	82.8	NA	NA	94.4	W	—	93.8
October 1998	94.8	95.3	83.9	68.6	W	74.0	106.3	104.1	83.4	81.1	—	82.8
Arizona												
October 1999	84.8	84.2	77.1	74.5	W	75.9	95.1	95.0	81.3	81.0	—	81.2
September 1999	83.5	83.0	74.9	75.0	W	74.8	93.0	92.9	79.3	81.9	—	80.2
October 1998	66.3	65.4	57.5	50.2	44.6	53.9	76.1	76.0	64.1	56.1	—	62.0
California												
October 1999	88.7	88.5	82.3	74.9	70.3	78.4	96.6	96.5	87.0	81.1	W	85.9
September 1999	93.8	93.2	85.6	76.0	69.3	80.2	101.6	101.4	90.6	82.6	W	89.1
October 1998	67.7	66.9	61.5	52.0	48.3	56.2	77.3	77.0	67.6	58.5	NA	65.8
Hawaii												
October 1999	91.8	87.4	91.3	78.7	W	87.8	100.4	97.5	92.3	W	—	92.0
September 1999	92.8	86.6	90.8	79.0	W	87.1	100.7	95.0	91.8	79.5	—	91.4
October 1998	104.2	90.2	93.1	80.4	—	91.1	110.4	101.4	97.7	85.7	—	97.3
Nevada												
October 1999	97.7	97.5	84.6	81.5	W	82.7	109.1	108.9	90.4	87.5	—	89.5
September 1999	100.2	99.9	84.1	81.4	68.8	81.4	111.8	111.4	87.2	NA	—	87.4
October 1998	72.2	65.5	59.4	54.0	48.0	55.7	83.7	79.4	66.1	59.2	—	64.3
Oregon												
October 1999	96.4	95.2	86.1	78.3	NA	81.5	109.6	108.7	93.6	85.8	—	90.4
September 1999	100.3	98.3	88.9	76.7	W	81.8	110.5	109.2	96.4	84.5	—	91.2
October 1998	69.3	68.8	59.7	52.9	NA	55.5	79.8	78.5	66.5	60.1	—	63.8
Washington												
October 1999	93.6	93.4	87.0	81.4	W	84.3	105.7	105.4	93.9	87.7	—	91.3
September 1999	96.6	96.1	89.4	81.1	W	85.1	108.4	108.0	96.6	87.4	—	93.0
October 1998	66.2	66.3	59.1	54.5	NA	56.9	78.5	78.4	65.7	60.7	—	64.0

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1999	113.6	112.8	101.9	97.7	—	98.8	99.6	99.2	91.8	89.0	—	89.8
September 1999	114.3	113.6	104.4	103.7	—	103.9	100.5	100.1	94.3	94.8	—	94.6
October 1998	87.5	86.3	75.6	71.6	—	72.8	74.3	74.0	66.4	63.1	—	64.1
Montana												
October 1999	106.1	105.9	96.1	89.9	—	90.9	93.7	93.3	87.1	80.4	—	81.6
September 1999	105.6	105.6	96.2	91.7	—	92.5	95.3	94.9	87.1	82.1	—	83.1
October 1998	84.3	84.1	73.4	70.2	—	70.6	73.6	73.6	64.2	60.6	—	61.0
Utah												
October 1999	110.5	109.3	96.0	95.1	—	95.4	97.2	96.9	87.9	87.7	—	87.8
September 1999	113.3	112.5	100.1	99.6	—	99.7	100.5	100.2	91.3	92.0	—	91.8
October 1998	83.6	82.0	69.8	69.2	—	69.5	71.3	70.4	64.0	62.3	—	63.1
Wyoming												
October 1999	111.3	109.4	99.2	85.3	—	86.9	99.5	98.5	91.0	77.8	—	79.2
September 1999	110.8	109.3	102.6	89.7	—	91.3	99.3	98.3	93.7	81.8	—	83.3
October 1998	85.3	83.9	71.1	63.8	—	65.2	75.9	74.3	63.4	55.6	—	56.8
PAD District V												
October 1999	107.7	107.0	97.2	89.3	75.8	93.8	93.7	93.2	86.2	79.1	71.1	82.5
September 1999	111.6	110.5	99.5	90.1	75.1	95.2	97.3	96.5	88.5	79.5	70.1	83.7
October 1998	88.3	87.0	76.2	65.5	52.8	71.0	73.0	71.9	65.1	55.2	48.8	60.0
Alaska												
October 1999	126.0	125.8	105.3	94.2	—	98.4	110.9	110.6	95.2	83.4	W	87.2
September 1999	127.0	126.8	103.6	92.3	—	97.2	112.0	111.8	90.4	81.5	W	84.0
October 1998	113.2	113.2	94.0	80.2	—	86.9	97.9	98.1	85.1	70.0	W	75.6
Arizona												
October 1999	107.0	106.5	90.6	87.0	W	89.2	89.0	88.2	79.4	76.6	W	78.1
September 1999	104.8	104.3	88.1	87.5	80.6	87.6	87.5	86.8	77.1	77.0	72.8	77.0
October 1998	86.7	86.5	71.5	62.1	W	68.2	70.3	69.4	60.4	52.0	45.6	56.6
California												
October 1999	105.4	104.9	97.1	86.5	75.8	93.3	92.7	92.3	85.7	76.8	70.9	81.6
September 1999	111.1	110.2	100.1	88.1	75.1	95.5	97.7	97.1	88.9	78.0	69.9	83.4
October 1998	86.5	85.5	76.3	64.2	53.1	71.1	72.4	71.5	65.5	54.2	48.9	59.9
Hawaii												
October 1999	108.2	101.4	100.3	88.6	W	97.3	97.0	91.9	93.9	81.2	W	90.9
September 1999	108.8	101.9	100.1	88.3	W	96.3	97.6	91.0	93.4	81.4	W	90.2
October 1998	119.2	105.9	104.7	91.9	—	103.3	108.6	94.9	96.9	83.3	—	95.2
Nevada												
October 1999	118.0	117.4	98.1	94.3	W	95.2	102.2	101.8	87.1	83.6	W	85.0
September 1999	120.5	119.8	96.3	93.9	NA	93.8	104.5	104.1	86.1	83.7	69.3	83.6
October 1998	91.2	86.0	72.3	64.1	W	67.7	76.9	69.9	62.6	55.6	48.5	58.2
Oregon												
October 1999	116.8	113.9	NA	94.6	W	95.7	99.2	97.9	88.5	80.3	NA	83.8
September 1999	118.5	115.4	NA	93.1	W	96.2	102.7	100.6	91.0	78.7	W	84.0
October 1998	89.4	87.6	72.1	67.1	NA	67.5	72.2	71.6	62.0	55.2	NA	57.7
Washington												
October 1999	116.1	115.1	100.4	93.0	W	96.7	97.5	97.2	89.5	83.4	W	86.6
September 1999	118.6	117.2	102.8	93.0	W	97.2	100.3	99.7	91.9	83.0	W	87.4
October 1998	88.3	87.8	73.5	67.8	NA	69.3	70.6	70.5	62.0	56.9	NA	59.5

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.